

MICHIGAN DEPARTMENT OF COMMUNITY HEALTH
Communicable Disease and Immunization Division
VIRAL CNS INFECTION CASE INVESTIGATION

(Please check appropriate illness)

___ Paralytic Polio ___ Aseptic Meningitis **Identify if Outbreak Related:**

___ Encephalitis or ___ Arbovirus Encephalitis
Meningoencephalitis

*Note: If **polio** suspected, call MDCH for further guidance immediately.*

CASE IDENTIFYING INFORMATION

Name: _____ Age or Birth date: _____ Sex: ___ Race: _____
Address: _____ Home phone: _____
(Street) (City) (County) Work phone: _____
Occupation: _____ Place of Employment: _____
(If infant or student, list school or day care)
Attending Physician: _____ Address & Phone _____
Patient Hospitalized: **Y or N** Hospital: _____
(Admission date) _____ (Discharge date) _____ (City) _____
Survived: **Yes or NO**

DATE OF SYMPTOM ONSET: _____

CLINICAL INFORMATION FROM ATTENDING PHYSICIAN: (Circle all that apply)

Fever ___	Confusion/memory loss	Upper respiratory symptoms
Headache	Sensory abnormalities	Rash
Stiff neck/back	Convulsion/tremor	Herpes sores (within 1 month)
Lethargy/somnolence	Photophobia	Stupor/coma

Muscle weakness/paralysis (what muscles?) _____

Other symptoms: _____

Lumbar puncture/CSF examination: **Y or N**

If **yes**: **CSF white blood count:** _____ **Differential:** _____
Other CSF results: **Glucose** _____ **Protein** _____ **Bacterial antigens** _____
If **NO**, how was diagnosis made: _____

Other relevant clinical information: _____

Virology (if obtained)	Acute Serum	Convalescent serum	Feces	CSF
Date Spec. Obtained				
Lab Testing Spec. & Test Type				
Results				

EPIDEMIOLOGY
(Obtain from families)

Within **one month** of the onset of symptoms in the patient : (please circle the appropriate response)

- | | | |
|---|------------|-----------|
| 1) Does the patient know of anyone else with a similar illness? | Yes | No |
| 2) Was the patient exposed to anyone with a respiratory, gastro-intestinal or rash illness? | Yes | No |
| 3) Did the patient travel outside the country? | Yes | No |
| 4) Was there heavy exposure(s) to biting insects? | Yes | No |

For any yes answers to the questions above, provide all relevant details (including names, addresses, phone numbers, places, dates, etc.) In the space below or on a separate page to be attached.

Name	Address	Phone #	Date	Places	Other Comments

Home drinking water:	well	city	Other _____
Home sewage system:	septic tank	city	Other _____